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06711924 **Image available**
COMPRESSOR

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ABSTRACT

PROBLEM TO BE SOLVED: To provide a compressor by which the excellent assembly property of a **bearing** and **shaft** sealed device is obtained.

SOLUTION: This compressor includes a **shaft** 11, inserted in the inside/outside of a housing on the center axis X of the housing, for driving a compression mechanism and the **bearing shaft** sealed device interposed between the housing and **shaft** 11 and the **bearing shaft** sealed device has a front **shaft bearing** 4 having the **bearing** function supporting and rotating the **shaft** 11 and a **lip seal** 5 for preventing the flow out of the fluid from the inside of the housing to the outside and the front **shaft bearing** 4 is constituted integrally with the **lip seal** 5.

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